



PATENT

#4

IN THE UNITED STATES

**PATENT AND TRADEMARK OFFICE**

APPLICANT: John M. Mela  
APPLICATION NO.: 09/820,429  
FILING DATE: March 28, 2001  
TITLE: BOUNCEBACK DETECTION IN ONLINE PRODUCT CONFIGURATION  
EXAMINER: UNASSIGNED  
GROUP ART UNIT: 2131  
ATTY. DKT. NO.: 21113-05687

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Box Missing Parts, Commissioner For Patents, Washington, DC 20231, on the date shown below:

Dated: August 2, 2001 By: Neil F. Maloney  
Neil F. Maloney, Reg. No. 42,833

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**RESPONSE TO NOTICE TO FILE MISSING  
PARTS OF APPLICATION**

SIR:

Responsive to the Notice to File Missing Parts dated May 10, 2001 received in the above-identified patent application,

☒ Enclosed are:

- ☒ a copy of the Notice to File Missing Parts;
- ☒ an original, signed Declaration;
- ☒ an original, signed Power of Attorney or Authorization of Agent;
- ☐ an Application Data Sheet;

08/08/2001 AZERGAW1 00000093 09820429

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- ☒ payment in the amount of \$600 for the
- ☒ application filing fee;
  - ☒ fee for additional claims;
  - ☒ missing parts surcharge; and
  - ☒ fee for one month extension of time.


☐ Other

☒ Applicant claims small entity status under 37 C.F.R. § 1.27.

Respectfully submitted,

JOHN M. MELA

Dated: August 2, 2001

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PTO/SB/17 (10-00)(modified)  
Approved for use through 09/29/01, OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

|                                    |  |                          |                |
|------------------------------------|--|--------------------------|----------------|
| 0002/PTO(modified)<br>Rev. 10/2000 | U.S. Department of Commerce<br>Patent and Trademark Office | <b>Complete if Known</b> |                |
|                                    |  | Application Number       | 09/820,429     |
|                                    |  | Filing Date              | March 28, 2001 |
|                                    |  | First Named Inventor     | John M. Mela   |
|                                    |  | Group Art Unit           | 2131           |
|                                    |  | Examiner Name            | UNASSIGNED     |
| Attorney Docket Number             |  | 21113-05687              |                |

## FEE TRANSMITTAL

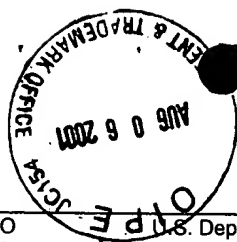
### TOTAL AMOUNT OF PAYMENT

Subtotal (1) + Subtotal (2) + Subtotal (3) = **(\$ 600.00)**

| METHOD OF PAYMENT  |                              | FEE CALCULATION (continued)  |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
|--|------------------------------|--|------------------------------|------------------------------|------------------------------|-----------------|------------------------|----------------|------------|-------------------------------------|-----------|---------------|--------------------------|--|-----------|---|-------------|--|---|--------------------|----------|--|-----------|-----------------|-----------|---|---|-----------|-----------|--|---|-------------|-----------|---|---|-------------|-----------|--|----|--|-----------|------------------|--|-------------|-----------|--|--|-------------|-----------|--------------------------------|--|-----------|-----------|------------------|--|-----------|-----------|-------------------------------|--|-----------|-----------|--|--|-----------|-----------|---|--|----------|----------|--|--|-----------|-----------|---|--|-----------|-----------|--|--|----------------------|--|--|--|----------------------|--|--|--|---------------------|--|-----------------|--|
| <b>1. The Commissioner is hereby authorized to:</b><br><br><input type="checkbox"/> Charge the indicated fees to the below mentioned deposit account.<br><br><input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account. <sup>†</sup><br><br><input checked="" type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27<br><br>Deposit Account Number: 19-2555<br>Deposit Account Name: FENWICK & WEST LLP<br><br>A Duplicate Copy of this authorization is attached<br><br><b>2. <input checked="" type="checkbox"/> Payment Enclosed:</b><br><input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Other |                              | <b>3. ADDITIONAL FEES</b> <table border="1"><thead><tr><th>Large Entity<br/>Fee Code/Fee</th><th>Small Entity<br/>Fee Code/Fee</th><th>Fee Description</th><th>Fee Due</th></tr></thead><tbody><tr><td>105/\$130</td><td>205/\$65</td><td>Surcharge - late filing fee or oath</td><td><b>65</b></td></tr><tr><td>127/\$50</td><td>227/\$25</td><td>Surcharge-late provisional filing fee or cover sheet</td><td></td></tr><tr><td>147/\$2,520</td><td>147/\$2,520</td><td>For filing a request for reexamination</td><td></td></tr><tr><td>115/\$110</td><td>215/\$55</td><td>Extension for response within first month<sup>†</sup></td><td><b>55</b></td></tr><tr><td>116/\$390</td><td>216/\$195</td><td>Extension for response within second month<sup>†</sup></td><td></td></tr><tr><td>117/\$890</td><td>217/\$445</td><td>Extension for response within third month<sup>†</sup></td><td></td></tr><tr><td>118/\$1,390</td><td>218/\$695</td><td>Extension for response within fourth month<sup>†</sup></td><td></td></tr><tr><td>128/\$1,890</td><td>228/\$945</td><td>Extension for response within fifth month<sup>†</sup></td><td></td></tr><tr><td>119/\$310</td><td>219/\$155</td><td>Notice of Appeal</td><td></td></tr><tr><td>141/\$1,240</td><td>241/\$620</td><td>Petition to revive unintentionally abandoned application</td><td></td></tr><tr><td>142/\$1,240</td><td>242/\$620</td><td>Utility Issue Fee (Or Reissue)</td><td></td></tr><tr><td>143/\$440</td><td>243/\$220</td><td>Design Issue Fee</td><td></td></tr><tr><td>122/\$130</td><td>122/\$130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>126/\$180</td><td>126/\$180</td><td>Submission of Information Disclosure Statement</td><td></td></tr><tr><td>179/\$710</td><td>279/\$355</td><td>Request for Continued Examination (RCE)</td><td></td></tr><tr><td>581/\$40</td><td>581/\$40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>146/\$710</td><td>246/\$355</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr><tr><td>149/\$710</td><td>249/\$355</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr><tr><td colspan="2">Other fee (specify):</td><td></td><td></td></tr><tr><td colspan="2">Other fee (specify):</td><td></td><td></td></tr><tr><td colspan="2"><b>SUBTOTAL (3)</b></td><td><b>(\$ 120)</b></td><td></td></tr></tbody></table> |                              | Large Entity<br>Fee Code/Fee | Small Entity<br>Fee Code/Fee | Fee Description | Fee Due                | 105/\$130      | 205/\$65   | Surcharge - late filing fee or oath | <b>65</b> | 127/\$50      | 227/\$25                 | Surcharge-late provisional filing fee or cover sheet |           | 147/\$2,520                                     | 147/\$2,520 | For filing a request for reexamination |   | 115/\$110          | 215/\$55 | Extension for response within first month <sup>†</sup> | <b>55</b> | 116/\$390       | 216/\$195 | Extension for response within second month <sup>†</sup> |   | 117/\$890 | 217/\$445 | Extension for response within third month <sup>†</sup> |   | 118/\$1,390 | 218/\$695 | Extension for response within fourth month <sup>†</sup> |   | 128/\$1,890 | 228/\$945 | Extension for response within fifth month <sup>†</sup> |    | 119/\$310  | 219/\$155 | Notice of Appeal |  | 141/\$1,240 | 241/\$620 | Petition to revive unintentionally abandoned application |  | 142/\$1,240 | 242/\$620 | Utility Issue Fee (Or Reissue) |  | 143/\$440 | 243/\$220 | Design Issue Fee |  | 122/\$130 | 122/\$130 | Petitions to the Commissioner |  | 126/\$180 | 126/\$180 | Submission of Information Disclosure Statement |  | 179/\$710 | 279/\$355 | Request for Continued Examination (RCE) |  | 581/\$40 | 581/\$40 | Recording each patent assignment per property (times number of properties) |  | 146/\$710 | 246/\$355 | Filing a submission after final rejection (37 CFR 1.129(a)) |  | 149/\$710 | 249/\$355 | For each additional invention to be examined (37 CFR 1.129(b)) |  | Other fee (specify): |  |  |  | Other fee (specify): |  |  |  | <b>SUBTOTAL (3)</b> |  | <b>(\$ 120)</b> |  |
| Large Entity<br>Fee Code/Fee   | Small Entity<br>Fee Code/Fee | Fee Description  | Fee Due                      |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| 105/\$130  | 205/\$65                     | Surcharge - late filing fee or oath  | <b>65</b>                    |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| 127/\$50   | 227/\$25                     | Surcharge-late provisional filing fee or cover sheet   |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| 147/\$2,520  | 147/\$2,520                  | For filing a request for reexamination   |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| 115/\$110  | 215/\$55                     | Extension for response within first month <sup>†</sup>   | <b>55</b>                    |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| 116/\$390  | 216/\$195                    | Extension for response within second month <sup>†</sup>  |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| 117/\$890  | 217/\$445                    | Extension for response within third month <sup>†</sup>   |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| 118/\$1,390  | 218/\$695                    | Extension for response within fourth month <sup>†</sup>  |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| 128/\$1,890  | 228/\$945                    | Extension for response within fifth month <sup>†</sup>   |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| 119/\$310  | 219/\$155                    | Notice of Appeal   |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| 141/\$1,240  | 241/\$620                    | Petition to revive unintentionally abandoned application   |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| 142/\$1,240  | 242/\$620                    | Utility Issue Fee (Or Reissue)   |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| 143/\$440  | 243/\$220                    | Design Issue Fee   |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| 122/\$130  | 122/\$130                    | Petitions to the Commissioner  |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| 126/\$180  | 126/\$180                    | Submission of Information Disclosure Statement   |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| 179/\$710  | 279/\$355                    | Request for Continued Examination (RCE)  |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| 581/\$40   | 581/\$40                     | Recording each patent assignment per property (times number of properties)   |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| 146/\$710  | 246/\$355                    | Filing a submission after final rejection (37 CFR 1.129(a))  |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| 149/\$710  | 249/\$355                    | For each additional invention to be examined (37 CFR 1.129(b))   |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| Other fee (specify):   |                              |  |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| Other fee (specify):   |                              |  |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| <b>SUBTOTAL (3)</b>  |                              | <b>(\$ 120)</b>  |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| <b>1. FILING FEE</b> <table border="1"><thead><tr><th>Large Entity<br/>Fee Code/Fee</th><th>Small Entity<br/>Fee Code/Fee</th><th>Fee Description</th><th>Fee Due</th></tr></thead><tbody><tr><td>101/\$710</td><td>201/\$355</td><td>Utility Filing</td><td><b>355</b></td></tr><tr><td>106/\$320</td><td>206/\$160</td><td>Design Filing</td><td></td></tr><tr><td>108/\$710</td><td>208/\$355</td><td>Reissue</td><td></td></tr><tr><td>114/\$150</td><td>214/\$75</td><td>Provisional Filing</td><td></td></tr><tr><td colspan="2"><b>SUBTOTAL (1)</b></td><td><b>(\$ 355)</b></td><td></td></tr></tbody></table>  |                              | Large Entity<br>Fee Code/Fee   | Small Entity<br>Fee Code/Fee | Fee Description              | Fee Due                      | 101/\$710       | 201/\$355              | Utility Filing | <b>355</b> | 106/\$320                           | 206/\$160 | Design Filing |                          | 108/\$710  | 208/\$355 | Reissue   |             | 114/\$150                              | 214/\$75  | Provisional Filing |          | <b>SUBTOTAL (1)</b>                                    |           | <b>(\$ 355)</b> |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| Large Entity<br>Fee Code/Fee   | Small Entity<br>Fee Code/Fee | Fee Description  | Fee Due                      |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| 101/\$710  | 201/\$355                    | Utility Filing   | <b>355</b>                   |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| 106/\$320  | 206/\$160                    | Design Filing  |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| 108/\$710  | 208/\$355                    | Reissue  |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| 114/\$150  | 214/\$75                     | Provisional Filing   |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| <b>SUBTOTAL (1)</b>  |                              | <b>(\$ 355)</b>  |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| <b>2. CLAIMS</b> <table border="1"><thead><tr><th>Large Entity<br/>Fee Code/Fee</th><th>Small Entity<br/>Fee Code/Fee</th><th>Fee Description</th></tr></thead><tbody><tr><td>103/\$18</td><td>203/\$9</td><td>Claims in excess of 20</td></tr><tr><td>102/\$80</td><td>202/\$40</td><td>Independent claims in excess of 3</td></tr><tr><td>104/\$270</td><td>204/\$135</td><td>Multiple dependent claim</td></tr><tr><td>109/\$80</td><td>209/\$40</td><td>Reissue independent claims over original patent</td></tr><tr><td>110/\$18</td><td>210/\$9</td><td>Reissue claims in excess of 20 and over original patent</td></tr></tbody></table>  |                              | Large Entity<br>Fee Code/Fee   | Small Entity<br>Fee Code/Fee | Fee Description              | 103/\$18                     | 203/\$9         | Claims in excess of 20 | 102/\$80       | 202/\$40   | Independent claims in excess of 3   | 104/\$270 | 204/\$135     | Multiple dependent claim | 109/\$80   | 209/\$40  | Reissue independent claims over original patent | 110/\$18    | 210/\$9                                | Reissue claims in excess of 20 and over original patent |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| Large Entity<br>Fee Code/Fee   | Small Entity<br>Fee Code/Fee | Fee Description  |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| 103/\$18   | 203/\$9                      | Claims in excess of 20   |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| 102/\$80   | 202/\$40                     | Independent claims in excess of 3  |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| 104/\$270  | 204/\$135                    | Multiple dependent claim   |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| 109/\$80   | 209/\$40                     | Reissue independent claims over original patent  |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| 110/\$18   | 210/\$9                      | Reissue claims in excess of 20 and over original patent  |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
|  |                              | <table border="1"><thead><tr><th colspan="2">(Col. 1)</th><th colspan="2">(Col. 2)</th><th colspan="2">(Col. 3)</th><th colspan="2"></th></tr><tr><th>For</th><th>No. of Existing Claims</th><th colspan="2">Highest No. Previously Paid For</th><th>Extra**</th><th>Fee</th><th colspan="2">Fee Due</th></tr></thead><tbody><tr><td>TOTAL</td><td>25</td><td>minus*</td><td>20 or 0</td><td>=</td><td>5</td><td>x</td><td>9</td><td>=</td><td>45</td></tr><tr><td>INDEP</td><td>5</td><td>minus*</td><td>3 or 0</td><td>=</td><td>2</td><td>x</td><td>40</td><td>=</td><td>80</td></tr><tr><td colspan="10">[ ] First presentation of multiple dependent claim</td></tr></tbody></table>  |                              | (Col. 1)                     |                              | (Col. 2)        |                        | (Col. 3)       |            |                                     |           | For           | No. of Existing Claims   | Highest No. Previously Paid For                      |           | Extra**   | Fee         | Fee Due                                |   | TOTAL              | 25       | minus*   | 20 or 0   | =               | 5         | x   | 9 | =         | 45        | INDEP  | 5 | minus*      | 3 or 0    | =   | 2 | x           | 40        | =  | 80 | [ ] First presentation of multiple dependent claim |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| (Col. 1)   |                              | (Col. 2)   |                              | (Col. 3)                     |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| For  | No. of Existing Claims       | Highest No. Previously Paid For  |                              | Extra**                      | Fee                          | Fee Due         |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| TOTAL  | 25                           | minus*   | 20 or 0                      | =                            | 5                            | x               | 9                      | =              | 45         |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| INDEP  | 5                            | minus*   | 3 or 0                       | =                            | 2                            | x               | 40                     | =              | 80         |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
| [ ] First presentation of multiple dependent claim   |                              |  |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
|  |                              | * Subtract the greater number of Col. 2  |                              | <b>SUBTOTAL (2)</b>          |                              | <b>(\$ 125)</b> |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |
|  |                              | ** If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3   |                              |                              |                              |                 |                        |                |            |                                     |           |               |                          |  |           |   |             |  |   |                    |          |  |           |                 |           |   |   |           |           |  |   |             |           |   |   |             |           |  |    |  |           |                  |  |             |           |  |  |             |           |                                |  |           |           |                  |  |           |           |                               |  |           |           |  |  |           |           |   |  |          |          |  |  |           |           |   |  |           |           |  |  |                      |  |  |  |                      |  |  |  |                     |  |                 |  |

|                       |              |                                 |                |
|-----------------------|--------------|---------------------------------|----------------|
| <b>SUBMITTED BY</b>   |              | <b>Complete (if applicable)</b> |                |
| Typed or Printed Name | Neil E. Mone | Reg. Number                     | 42,833         |
| Signature             |              | Date                            | August 2, 2001 |

<sup>†</sup> Request for Extension of Time per 37 CFR 1.136 (d)(3) made hereby



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| 0001/PTO<br>Rev. 10/95<br><br><b>TRANSMITTAL FORM</b><br><br><i>(to be used for all correspondence during pendency of<br/>filed application)</i> | U.S. Department of Commerce<br>Patent and Trademark Office | Application Number    | 09/820,429             |             |
|  |  | Filing Date           | March 28, 2001         |             |
|  |  | First Named Inventor  | John M. Mela           |             |
|  |  | Group Art Unit Number | 2131                   |             |
|  |  | Examiner Name         | UNASSIGNED             |             |
| Total Number of Pages in This Submission   |  | 10                    | Attorney Docket Number | 21113-05687 |

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REMARKS:

| SIGNATURE OF ATTORNEY OR AGENT |                                  |        |                |
|--------------------------------|----------------------------------|--------|----------------|
| Signature:                     |                                  |        |                |
| Attorney/Reg. No.:             | Neil F. Maloney, Reg. No. 42,833 | Dated: | August 2, 2001 |

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|--------------------|---------------------|-----------------------|------------------------|
| 09/820,429         | 03/28/2001          | John M. Mela          | 21113-05687            |

CONFIRMATION NO. 5043

00758

FENWICK & WEST LLP  
TWO PALO ALTO SQUARE  
PALO ALTO, CA 94306

## FORMALITIES LETTER



\*OC00000006061917\*

Date Mailed: 05/10/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$125.
  - \$45 for 5 total claims over 20.
  - \$80 for 2 independent claims over 3.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 545.

A copy of this notice MUST be returned with the reply.

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